Application Ser. No. 10/788,566 Attorney Docket No. 4670-238

Client Ref. No. 2003-0173.02

AMENDMENTS TO THE CLAIMS

1. (Original) A method of rendering text in an image forming device comprising:

a. providing a user interface for entering a font sharpening threshold by a user;

b. receiving a user-defined font sharpening threshold input by a user from said user

interface

c. selecting a halftone screen for text based on text size and a user defined font

sharpening threshold; and

rendering the text with the selected halftone screen.

2. (Original) The method of claim 1 wherein selecting a halftone screen for text based on text

size and a user defined font sharpening threshold comprises comparing the text size to the font

sharpening threshold and selecting the halftone screen based on the outcome of the

comparison.

3. (Original) The method of claim 2 wherein selecting the halftone screen based on the

outcome of the comparison comprises selecting a halftone screen with a relatively higher

halftone frequency when the text size is less than the font sharpening threshold, and selecting a

halftone screen with a relatively lower halftone frequency when the text size is greater than the

font sharpening threshold.

4. (Currently Amended) The method of claim 3 wherein the user interface comprises an

operator panel on the image forming device to receive user input.

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5. (Currently Amended) A printing system comprising:

a. a user interface for entering a font shaprpening sharpening threshold by a user;

a raster image processor for generating a halftone image, said raster image

processor programmed to render text using a halftone screen with a halftone

frequency selected based on text size and a user-defined font sharpening

threshold input by a user via said user interface; and

a raster output device operatively connected to the raster image processor to

generate a visible output image using the halftone image output by the raster

image processor.

6. (Currently Amended) The image output device printing system of claim 5 wherein the

user interface comprises an operator panel to receive user input specifying the font sharpening

threshold.

7. (Currently Amended) The image output device printing system of claim 6 claim 5 wherein the

raster output device is an electrophotographic print engine.